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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/749,397	01/02/2004	Takeshi Yamamoto	247210US2	2859	
22850 75	90 08/09/2005		EXAMINER		
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET			CHEN, WEN YING PATTY		
ALEXANDRIA			ART UNIT PAPER NUMBER		
			2871		
			DATE MAILED: 08/09/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/749,397	YAMAMOTO, TAKESHI ()	
Office Action Summary	Examiner	Art Unit	-
	Wen-Ying P. Chen	2871	
The MAILING DATE of this communication appeared for Reply	pears on the cover sheet with the	correspondence address	-
A SHORTENED STATUTORY PERIOD FOR REPITHE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be ply within the statutory minimum of thirty (30) of will apply and will expire SIX (6) MONTHS frow the cause the application to become ABANDO	timely filed	ation.
Status			
1) Responsive to communication(s) filed on 29.	June 2005.		•
•— •	is action is non-final.		
3) Since this application is in condition for allows closed in accordance with the practice under			s is
Disposition of Claims			
4) ⊠ Claim(s) 1-19 is/are pending in the applicatio 4a) Of the above claim(s) is/are withdres 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) 1-19 are subject to restriction and/or	awn from consideration.	*	
Application Papers			
9)☐ The specification is objected to by the Examir	ner.		
10) ☐ The drawing(s) filed on is/are: a) ☐ ac	cepted or b) objected to by the	e Examiner.	•
Applicant may not request that any objection to the	<del>*</del> · · ·	·	
Replacement drawing sheet(s) including the corre			
Priority under 35 U.S.C. § 119			
a) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the pri application from the International Bureat * See the attached detailed Office action for a list	nts have been received.  Ints have been received in Application or the comments have been received in Rule 17.2(a)).	ation No ived in this National Stage	
Attachment(s)	🗖		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Ll Interview Summa Paper No(s)/Mail		
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/06 Paper No(s)/Mail Date		Patent Application (PTO-152)	

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## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-18, drawn to a liquid crystal display apparatus having different gap regions, classified in class 349, subclass 107.
- II. Claim 19, drawn to a method of manufacturing a liquid crystal display apparatus having different gap regions by means of forming spacers, classified in class 349, subclass 156.

The inventions are distinct, each from the other because of the following reasons:

Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the spacer formation as claimed in invention I can be made by means of photolithography or deposition as opposed to the method claimed in invention II.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wen-Ying P. Chen whose telephone number is (571)272-8444. The examiner can normally be reached on 8:00-5:00 M-F.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert H. Kim can be reached on (571)272-2293. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Wen-Ying P Chen Examiner Art Unit 2871

WPC 8/05/05

ROBERTAH. KIM
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800